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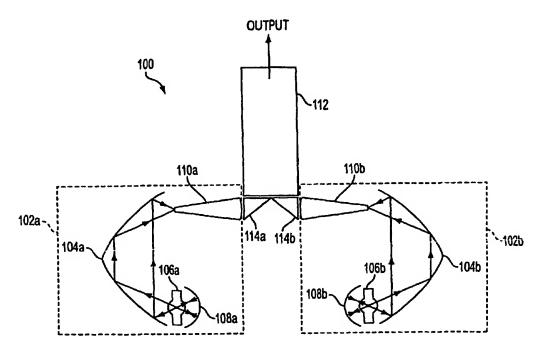
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(54) Title: MULTIPLE LAMP ILLUMINATION SYSTEM



(57) Abstract: An illumination system including a plurality of lamps, a plurality of first light reflectors, a plurality of second light reflectors, and an output light guide. Each of the first light reflectors is arranged to reflect light output from one of the lamps onto an input of one of the second light reflectors, which in turn is arranged to direct light from an output of one the first light reflectors into an input of the output light guide, such that the outputs of each of the lamps is combined into a single output.